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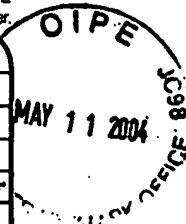
## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/809,688
Filing Date	March 26, 2004
First Named Inventor	Katsuhiko YANAGIHARA
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	31978-201641



### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
J.T.	1	4,716,105		Mizuuchi et al.	12/29/1987	—
	2	4,946,773		Maniatis et al.	08/07/1990	—
	3	5,698,400		Cotton et al.	12/16/1997	—
	4	5,824,471		Mashal et al.	10/20/1998	—
	5	5,851,770		Babon et al.	12/22/1998	—
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	12	6,391,557		Yeung	05/21/2002	—
	13	6,437,109		Reznikoff et al.	08/20/2002	—

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	To
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

Examiner Signature

*[Signature]*

Date Considered

9/22/06

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/809,688</td> </tr> <tr> <td>Filing Date</td> <td>March 26, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Katsuhiko YANAGIHARA</td> </tr> <tr> <td>Group Art Unit</td> <td>To Be Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>31978-201641</td> </tr> </table>		Application Number	10/809,688	Filing Date	March 26, 2004	First Named Inventor	Katsuhiko YANAGIHARA	Group Art Unit	To Be Assigned	Examiner Name	To Be Assigned	Attorney Docket Number	31978-201641
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Sheet	2	of	2												

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
J.T	14	Cotton, R.G.H., et al., "Reactivity of cytosine and thymine in single-base-pair mismatches with hydroxylamine and osmium tetroxide and its application to the study of mutations," <i>Proc. Natl. Acad. Sci. USA</i> 85: 4397-4401 (1988).	
J. T	15	Mashal, R.D., et al., "Detection of mutations by cleavage of DNA heteroduplexes with bacteriophage resolvases," <i>Nature Genetics</i> 9: 177-183 (1995).	
" "	16	Myers, R.M., et al., "Detection of Single Base Substitutions by Ribonuclease Cleavage at Mismatches in RNA:DNA Duplexes," <i>SCIENCE</i> 230:1242-1246 (1985).	
	17	Orita, M., et al., "Detection of polymorphisms of human DNA by gel electrophoresis as single-strand conformation polymorphisms," <i>Proc. Natl. Acad. Sci. USA</i> 86: 2766-2770 (1989).	
	18	Savilahti, H., et al., "The phage Mu transpososome core: DNA requirements for assembly and function," <i>The EMBO Journal</i> 14: 4893-4903 (1995).	
	19	Yanagihara, K., et al., "Mismatch-targeted transposition of Mu: A new strategy to map genetic polymorphism," <i>Proc. Natl. Acad. Sci. USA</i> 99: 11317-11321 (2002).	
J.T	20	Youil, R., et al., "Screening for mutations by enzyme mismatch cleavage with T4 endonuclease VII," <i>Proc. Natl. Acad. Sci. USA</i> 92: 87-91, (1995).	

Examiner Signature		Date Considered	9/23/06
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